

ILLEGIB

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DECLASS REVIEW by NIMA/DOD

IB - 148/65
26 April 1965
Copy No. 1

MEMORANDUM FOR: Chief, Manufacturing and Services Division, ORR

25X1A ATTENTION : [REDACTED] MS/TR
THROUGH : Chief, Requirements Branch, Reconnaissance Group, CGS
FROM : Chief, Photographic Intelligence Division, CIA
25X1A COORDINATION : [REDACTED] ORR/MS/CST
OCI
SUBJECT : Roads in Area of Ban Katoi, North Vietnam
REFERENCES : (1) ORR Requirement No. C-RR5-82,420
(2) CIA/PID Project No. 30499-5

1. This memorandum is in response to the above referenced requirement concerning vehicular traffic on Route 101 and the condition of this route south from its junction with Route 12 parallel to the Vinh-Dong Hoi railroad and the roads leading through Ban Katoi across the North Vietnam/Laos border.

25X1D 2. The following information is plotted on overlay CIA/PID/IB-P-450/65,
25X1D which is keyed to AMS Map Sheet NE 48-11, Series L509, Scale 1:250,000. This
information was obtained from [REDACTED]

3. Route 101 is a natural surfaced, single-lane road that is being improved, primarily between its junction with Route 12 and X. Bet (17 44N - 105 58E). The section of Route 101 between X. Bet and Xuan Son (17 37N - 106 19E) is also natural surfaced and single-lane, but is less improved. The only vehicular activity observed along these sections of Route 101 consisted of six trucks heading north and 4 trucks heading south, all in the vicinity of X. Ma Lau (17 53N - 105 51E). Fords, bridges, supply/support activities, and bridge construction were observed and are plotted on the enclosed overlay referenced above.

S-16975

SECRET NORTH DISSEM

SUBJECT: Roads in Area of Ban Katoi, North Vietnam

4. As indicated on the enclosed overlay, there is an area where no photo coverage was available due to dense cloud cover. However, an area search was made for new roads and trafficable trails leading south and west from Route 101 across the North Vietnam/Laos border in the area east of Route 12. The area covered by this search extends from Route 101 across the North Vietnam/Laos border to approximately five nautical miles into Laos. This geographic area is characterized by dense vegetation, and no new roads or trafficable trails were observed. Although small trails are observable in the immediate vicinity of villages, no continuous transportation net could be observed. Trails that were observed in this area are plotted on the enclosed overlay. The probable border crossing point at 17 15 05N - 106 14 10E fell within the gap in photo coverage and was not observable, however the trail that is plotted on the map as leading SSW from this probable crossing point did have photo coverage but was not visible due to the dense vegetation.

25X1A
25X1A

5. The photo analyst assigned to this requirement was [REDACTED] who may be contacted on extension 2546 should any question arise concerning this memorandum. This project is a complete answer to this requirement.

25X1A

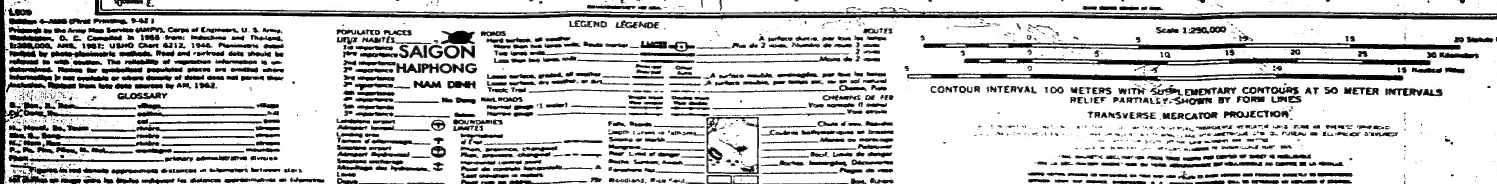


ENCLOSURES:

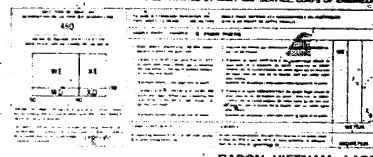
1 Map w/overlay
(CIA/PID/IB-P-450/65)

SECRET NORTH DISSEM

S-16975



REFER TO THIS MAP AS
NE 48-11
SERIES 1500



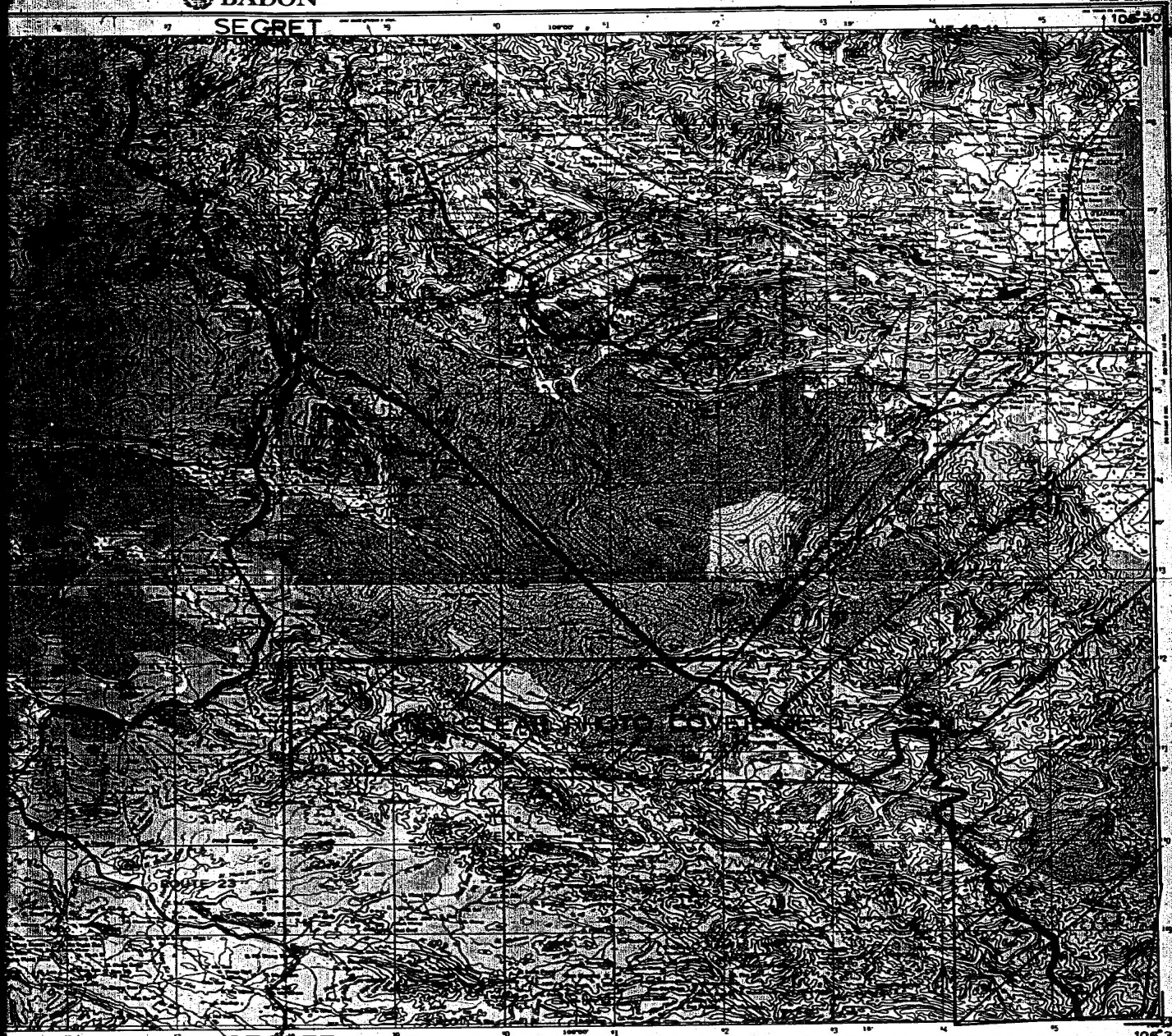
BADON, VIETNAM; LAOS

BADON

EDITION 4-AMS

REFER TO THIS MAP FOR
NE 48-11
SERIES 1000

SECRET



SECRET
NO FOREIGN DISSEM

0 10 20 30 40 50 60 70 80 90 100
METERS
1 2 3 4 5 6 7 8 9 10
KILOMETERS
CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS
RELIEF PARTIALLY SHOWN BY FORM LINES
TRANSVERSE MERCATOR PROJECTION

LOCATION DIAGRAM FOR NE 48-11

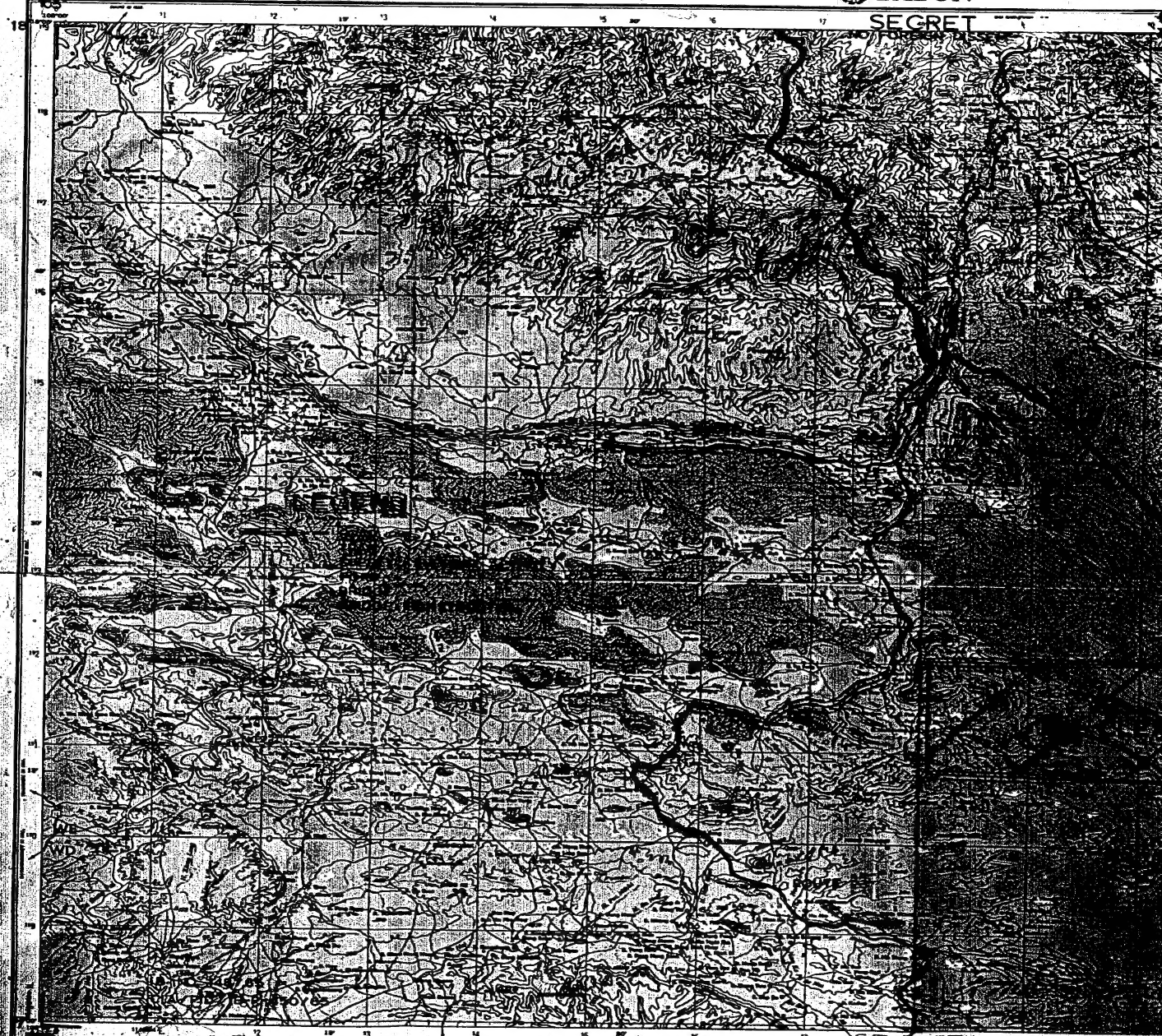
NE 48-1	NE 48-2	NE 48-3	NE 48-4	NE 48-5	NE 48-6	NE 48-7	NE 48-8	NE 48-9	NE 48-10	NE 48-11	NE 48-12	NE 48-13	NE 48-14	NE 48-15	NE 48-16	NE 48-17	NE 48-18	NE 48-19	NE 48-20



0-42 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS
BADON, VIETNAM; LAOS

S-16975

SECRET



~~SECRET~~
~~NO FOREIGN DISSEM~~

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS
RELIEF PARTIALLY SHOWN BY FORM LINES

TRANSVERSE MERCATOR PROJECTION

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There is a significant positive correlation between the number of years of education and the number of years of experience. The correlation coefficient is 0.65, which is statistically significant at the 0.05 level.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

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